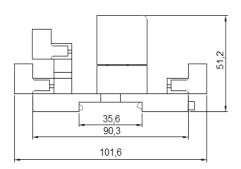


- Drive of upto 4 fan-coil units from a single thermostat or room controller
- Multiplexing of both fan fan speed and valve control
- · 3 Speed fan control
- Fuse connection
- · Power connection for next unit
- Power supply connection for thermostat
- Suitable for using inside electrical box



## **Dimensions (mm)**



0	0	
	0	158
90,3	0	

# Specifications

Nominal voltage	230 VAC, 50/60Hz
Power consumption	1VA max
Relay rating	5 A, 230 VAC
Ambient temperature range	050 °C
Non-operating range	-25+75 °C
Humidity range	%595 rh, non-condensing
Weight	315 gr (gross 450 gr)
Dimensions	158 x 90,3 x 51,2
Mounting	For 35 mm DIN rail mounting
Degree of protection	IP00 according to EN 60529 (Must be used within electrical box)
Connections	Plug-in, max 1 x 2.5 mm²

## **Properties**

- The FR 4 Fan coil multiplexer module is designed to drive up to four fancoil' s fans
  from a single thermostat or room controller. Individual relays with independent
  contacts are provided for the four speeds of a typical fancoil unit. This assures
  independent operation of the fans for a longer life expectancy.
- The valve controls are also multiplexed up to four valves for easier connection of cables.
- Connections for an external fuse are provided. These terminals should be shorted if the main supply is fused and no further fuse is required.
- · Terminals for providing power to the next unit is provided.

### Safety notes

As there can be 220VAC in the terminal. FR 4 must be used within electrical box. And wiring and terminal connections must be done with qualified technician.



#### **Electrical connections**

